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Dated: January 12, 2009  
Signed: Jennifer Black

PATENT  
Attorney Docket No.: 061818-5002-US04  
Client Ref. No. 98-207-5

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

NICHOLAS L. ABBOTT, *et al.*

Application No.: 10/044,899

Filed: January 9, 2002

For: OPTICAL AMPLIFICATION OF  
MOLECULAR INTERACTIONS USING  
LIQUID CRYSTALS

Customer No.: 43850

Confirmation Number: 3817

Examiner: Lundgren, Jeffrey S.

Technology Center/Art Unit: 1639

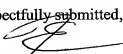
**NOTICE OF APPEAL**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

Sir:

Applicants hereby appeal to the Board of Appeals from the decision dated July 10, 2008 of the Primary Examiner finally rejecting claims 144, 145 and 148-154. The Commissioner is authorized to charge the amount of \$270.00 to cover the Notice of Appeal fee, and any other fee, including extension fees, which may be required, or credit any overpayment to Deposit Account No. 50-0310 (Docket No.: 061818-5002-US04).

Respectfully submitted,

  
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